

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor: Igor Y. Botvinnik  
Appl. No.: New Application  
Filed: October 15, 2003  
Title: Electro-Kinetic Air Transporter and Conditioner  
Devices with a Mesh Collector Electrode

PATENT APPLICATION

Art Unit: New Application  
Examiner: New Application

Customer No. 23910

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

***Enclosed with this statement are the following:***

- X Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- X The present application is being/was filed after June 30, 2003. In accordance with the pre-Official Gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at [pac/dapp/opla/preognotice/idswouscopies.htm](http://pac/dapp/opla/preognotice/idswouscopies.htm), copies of cited U.S. patents and publications are not enclosed. Copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 C.F.R. §1.98(a)(2), as still required.
- If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).
- ***PTA Statement under 37 C.F.R. §1.704(d).*** Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

***This statement should be considered because:***

  X   **37 C.F.R. §1.97(b).** This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:

- (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);  
-- OR --
- (2) It is being filed within 3 months of entry of a national stage;  
-- OR --
- (3) It is being filed before the mailing date of the first Office Action on the merits,  
-- OR --
- (4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.

       **37 C.F.R. §1.97(c).** Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:

- (1) It is being filed before the mailing date of a FINAL Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

-- AND (check at least one of the following) --

- (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).  
-- OR --
- (2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

  X   **Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

Respectfully submitted,

Date: \_\_\_\_\_

By: \_\_\_\_\_

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**INFORMATION DISCLOSURE CITATION  
BY APPLICANT**

Applicant

Igor Y. Botvinnik

Filing Date

October 15, 2003

Group Art Unit

New Application

**U.S. PATENTS**

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<b>FORM PTO-1449</b> (Substitute)	US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number <b>SHPR-01418US0</b>	Serial No. <b>New Application</b>
	Applicant <b>Igor Y. Botvinnik</b>			
	Filing Date <b>October 15, 2003</b>		Group Art Unit <b>New Application</b>	

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	<b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b>			
	Applicant <b>Igor Y. Botvinnik</b>		Filing Date <b>October 15, 2003</b>	Group Art Unit <b>New Application</b>

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Examiner Initial		Application Number	Filing Date	Inventor	Petition to Expunge	
					Yes	No
	1.	09/669,253	9/25/2000	Taylor et al.		X
	2.	09/924,600	8/8/2001	Taylor et al.		X
	3.	10/074,096	2/12/2002	Taylor et al.		X
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	6.	10/278,193	10/21/2002	Reeves		X
	7.	10/405,193	4/1/2003	Taylor		X

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					Yes	No
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<b>FORM PTO-1449</b> (Substitute)	US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number	Serial No.
		SHPR-01418US0	New Application
		Applicant Igor Y. Botvinnik	
<b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b>		Filing Date	Group Art Unit
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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*1 = Copy not submitted because it was submitted in prior application SN \_\_\_\_ / \_\_\_\_\_, filed \_\_\_\_\_, 20 \_\_\_\_, relied on under 35 USC §120.

\*2 = Copy not submitted because it was submitted in prior application SN \_\_\_\_ / \_\_\_\_\_, filed \_\_\_\_\_, 20 \_\_\_\_, relied on under 35 USC §120.